

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	507	(717/170).ccls.	US-PGPUB; USPAT	ADJ	ON	2007/02/06 16:16
S2	0	S1 and (reference near2 softwaer)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 16:16
S3	0	S1 and (reference softwaer)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 16:17
S4	10	S1 and (reference software)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 16:38
S5	0	S1 and ((reference software) same (update\$3 software))	US-PGPUB; USPAT	ADJ	ON	2007/02/06 16:18
S6	0	S1 and ((reference software) same (updat\$3 software))	US-PGPUB; USPAT	ADJ	ON	2007/02/06 16:18
S7	203	S1 and (reference same version\$1)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 16:39
S8	50	S1 and (reference same version\$1 same update)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:24
S9	5	S1 and (reference same version\$1 same update same generated)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:18
S10	4	S1 and (update generator)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:12
S11	8	(reference same version\$1 same update same generated same reduce)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:18
S12	61	S1 and (software update)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:24
S13	0	S1 and ((software update) same reduce same reference)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:25
S14	0	S1 and ((software update) same reduce )	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:25
S15	17	S1 and ((software update) and reduce)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:25
S16	15	S1 and ((software update) and reduce and reference)	US-PGPUB; USPAT	ADJ	ON	2008/01/10 14:26
S17	9	S1 and ((software update) and reduce and reference and generated)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:26
S18	0	S1 and ((software update) and reduce and reference and verisons and generated)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:27
S19	9	S1 and ((software update) and reduce and reference and versions and generated)	US-PGPUB; USPAT	ADJ	ON	2007/02/06 17:27

## EAST Search History

S20	1	("5261055").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:37
S21	1	("5442771").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:37
S22	1	("5479637").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:38
S23	1	("5579522").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:38
S24	1	("5596738").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:38
S25	1	("5598534").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:38
S26	1	("5608910").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:38
S27	1	("5623604").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:39
S28	1	("5666293").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:39
S29	1	("5752039").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:39
S30	1	("5778440").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:39
S31	1	("5790974").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:40
S32	1	("5878256").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:40
S33	1	("5960445").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:40
S34	1	("6009497").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:40
S35	1	("6038636").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:40
S36	1	("6064814").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:41
S37	1	("6073206").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:41
S38	1	("6073214").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:41
S39	1	("6088759").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:41
S40	1	("6105063").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:41
S41	1	("6112024").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:42

## EAST Search History

S42	1	("6112197").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:42
S43	1	("6126327").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:42
S44	1	("6128695").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:42
S45	1	("6157559").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:42
S46	1	("6163274").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:43
S47	1	("6198946").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:43
S48	1	("6279153").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:43
S49	1	("6311332").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:43
S50	1	("6438585").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:43
S51	1	("20010029178").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:44
S52	1	("20010047363").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:44
S53	1	("20010048728").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:44
S54	1	("20020078209").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:44
S55	1	("20020116261").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:44
S56	1	("20020131404").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:45
S57	1	("20020152005").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:45
S58	1	("20020156863").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:45
S59	1	("20020157090").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:45
S60	1	("20030033599").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:46
S61	1	("20030037075").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 13:46
S62	1	("20030061384").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 15:55
S63	1	("20040215755").PN.	US-PGPUB; USPAT	OR	OFF	2007/02/12 15:55

## EAST Search History

S64	0	("20010100328").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:36
S65	2	("20060055951").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:38
S66	2	("5995980").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:40
S67	2	("20060055951").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:42
S68	2	("20050039178").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 11:45
S69	3	("7007049").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 12:41
S70	0	("FOTA").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 12:42

## EAST Search History

S71	0	("(firmwareover\$1the\$1air)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 12:42
S72	202	(firmware over\$1the\$1air) or FOTA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/10 12:43
S73	17	((firmware over\$1the\$1air) or FOTA) and (updat\$3 same mobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/10 12:52
S74	2	("6711523").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 14:23
S75	2	("20060107260").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 14:23
S76	0	("(updatemanagement)and(update agent)andloaderand(mobileorhandheld)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 15:45
S77	1	(update management) and (update agent) and loader and (mobile or handheld)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/10 16:06

## EAST Search History

S78	0	("70169099").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 15:47
S79	1	("20070169099").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 15:50
S80	2	("20040093597").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 15:51
S81	2	("6654762").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 15:53
S82	2	("6947943").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/10 15:53
S83	39	(update agent) and loader and (mobile or handheld)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/10 16:06
S84	1246	(reference software)	US-PGPUB; USPAT	ADJ	ON	2007/08/13 11:53
S85	808	(reference software) and updat\$3 and device\$1	US-PGPUB; USPAT	ADJ	ON	2007/08/13 11:53
S86	6	(reference software) same updat\$3 same device\$1	US-PGPUB; USPAT	ADJ	ON	2007/08/13 12:05

## EAST Search History

S87	1	("20070169093").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 12:05
S88	0	("(updateagent)andloaderanddownloadandSSL").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 16:22
S89	2	(update agent) and loader and download\$3 and SSL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 16:23
S90	36	(update agent) and loader and download\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/15 16:34
S91	2	("6976251").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 16:35
S92	2	("20040031029").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 17:13
S93	0	("20070169075").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 17:13

## EAST Search History

S94	2	("20070169075").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 17:14
S95	2	("20040123270").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 17:15
S96	2	("20050039178").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 17:53
S97	2	("20070027971").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 17:54
S98	2	("20050124332").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 18:12
S99	4	("7200390").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 18:12
S10 0	1	"6370389".PN.	USPAT; USOCR	ADJ	ON	2007/08/16 08:09
S10 1	324	(717/170).ccls.	USPAT; USOCR	ADJ	ON	2007/08/16 08:09
S10 2	86	S101 and (version near2 (control or management))	USPAT; USOCR	ADJ	ON	2007/08/16 08:10



## EAST Search History

S10 3	6	S101 and ((version near2 (control or management)) same (multiple near2 version\$1))	USPAT; USOCR	ADJ	ON	2007/08/16 08:23
S10 4	2	("20070027971").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 08:26
S10 5	2	("6976251").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 11:41
S10 6	2	("20050039178").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 11:42
S10 7	2	("20040107417").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 11:43
S10 8	2	("6604140").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 11:46
S10 9	2	("6907597").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 11:54

## EAST Search History

S11 0	2	("20070067373").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 15:05
S11 1	2	("6925467").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/16 16:52
S11 2	2	("7143405").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:38
S11 3	2	("20050086360").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/17 10:38
S11 4	2	("7120909").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 14:25
S11 5	37	firmware same (delta or difference) same packag\$3	US-PGPUB; USPAT	ADJ	ON	2008/01/10 15:20
S11 6	0	("86832373").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 15:20
S11 7	2	("6832373").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 15:25

## EAST Search History

S11 8	2	("20030182414").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 16:50
S11 9	2	("6832373").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 17:22
S12 0	2	("5848064").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 17:33
S12 1	2	("6237144").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 17:34
S12 2	4	("7003534").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 18:21
S12 3	0	("(firmwareupdate\$1)and(innopathsoftware)").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 18:21
S12 4	0	(firmware update\$1) and (innopath software)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 18:22

## EAST Search History

S12 5	0	(firmware update\$1) and (innopath software\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 18:22
S12 6	0	(firmware update\$1) and (innopath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 18:22
S12 7	0	(firm ware update\$1) and (innopath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 18:22
S12 8	0	(firm\$1ware update\$1) and (innopath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 18:23
S12 9	31	(update\$1) and (innopath)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/10 18:23